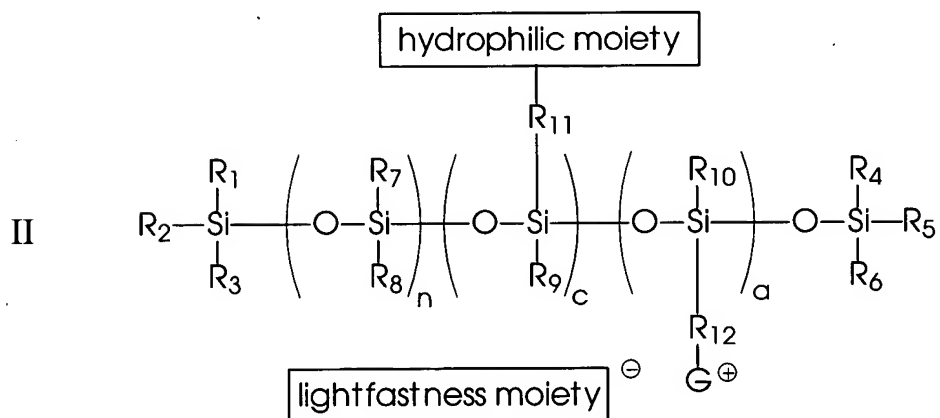
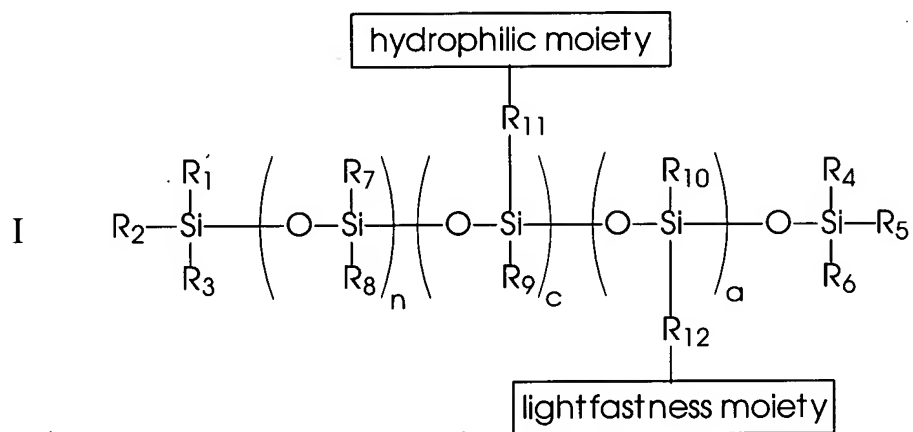
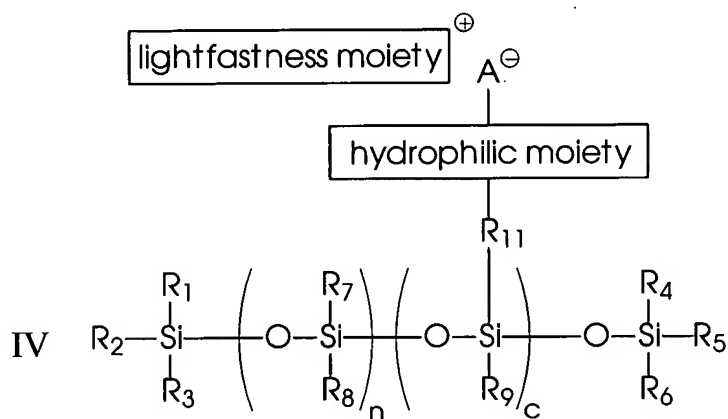
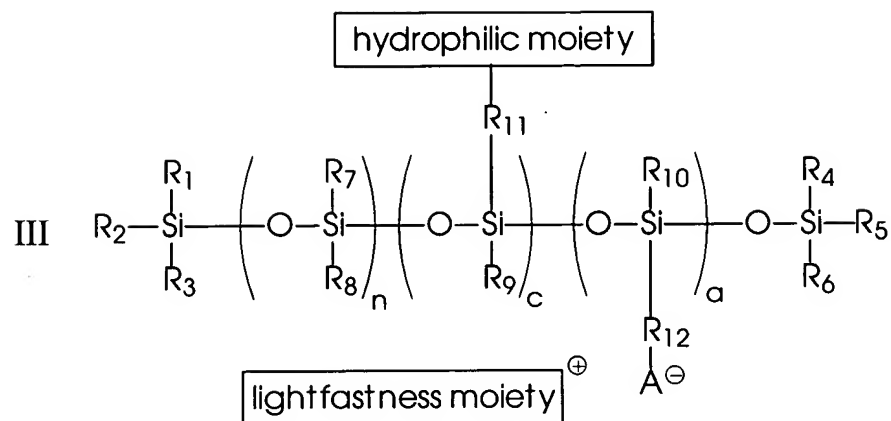


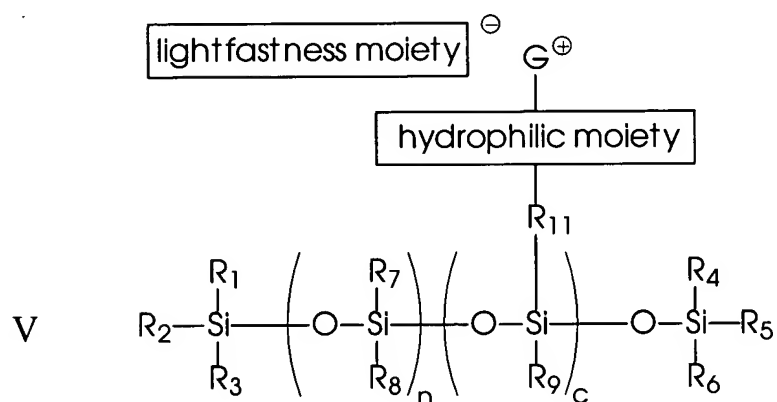
WHAT IS CLAIMED IS:

1. A compound of one of the formulae





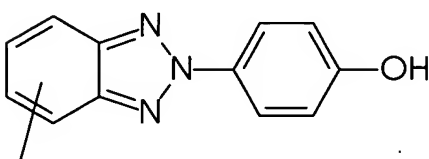
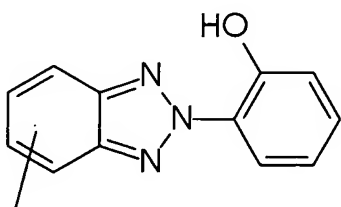
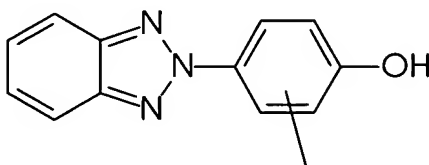
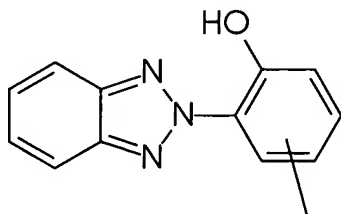
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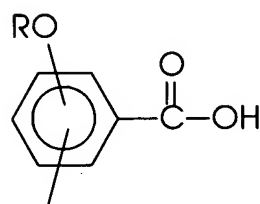
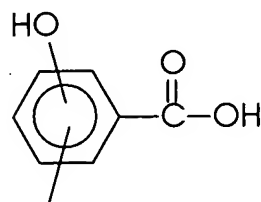
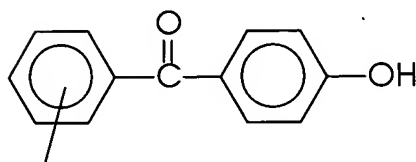
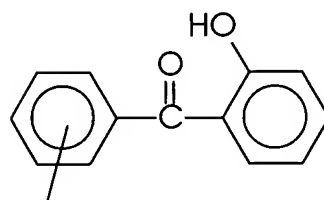
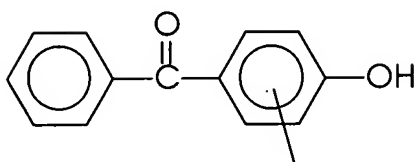
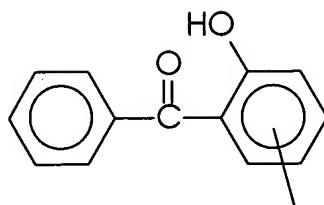


wherein R_1 , R_2 , R_3 , R_4 , R_5 , R_6 , R_7 , R_8 , R_9 , and R_{10} each, independently of the others, is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, R_{11} and R_{12} each, independently of the others, is an alkylene group, an arylene group, an arylalkylene group, or an alkylarylene group, G is a cationic moiety, A is an anionic moiety, n is an integer representing the number of repeat $-\text{OSi}(R_7)(R_8)-$ monomer units, a is an integer representing the number of repeat $-\text{OSi}(R_{10})(R_{12}\text{-lightfastness moiety})-$ monomer units, and c is an integer representing the number of repeat $-\text{OSi}(R_9)(R_{11}\text{-hydrophilic moiety})-$ monomer units.

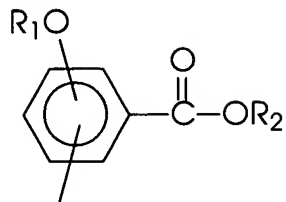
2. A compound according to claim 1 wherein the compound is of Formula I and the lightfastness moiety is a 2-(3-(2H-benzotriazol-2-yl)-4-hydroxyphenyl) group, a hydroxybenzophenone group, a hydroxybenzoic acid group, an alkoxybenzoic acid group, an ester of a substituted benzoic acid, a (hydroxyphenyl)-1,3,5-triazine group, a phenylbenzimidazole sulfonic acid group, or a reducing sugar group.

3. A compound according to claim 1 wherein the compound is of Formula I and the lightfastness moiety is of one of the formulae

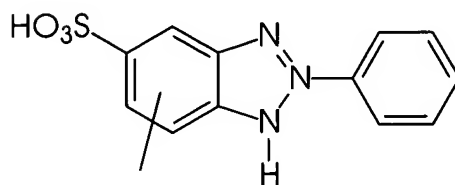
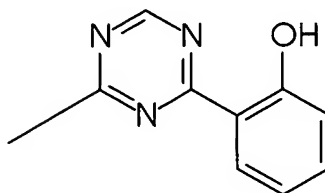
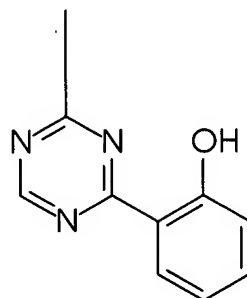
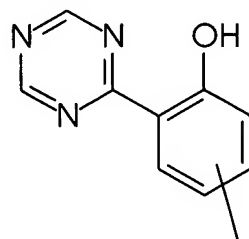


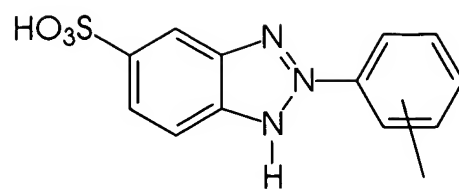


wherein R is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group,

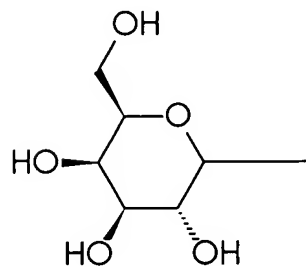


wherein R_1 and R_2 each, independently of the other, is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group,

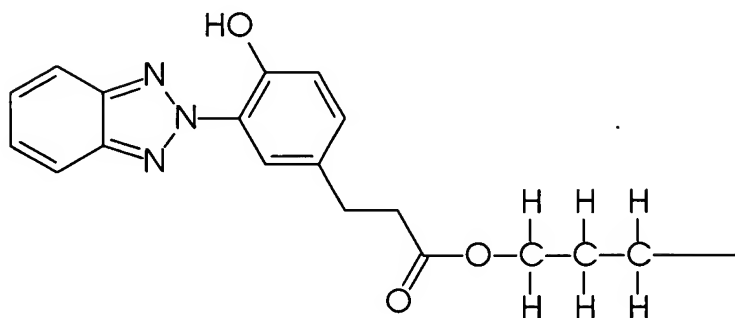




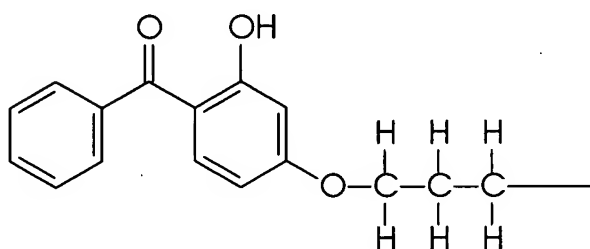
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4. A compound according to claim 1 wherein the compound is of Formula I and the lightfastness moiety is of one of the formulae

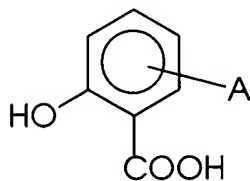
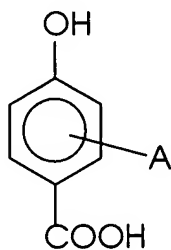
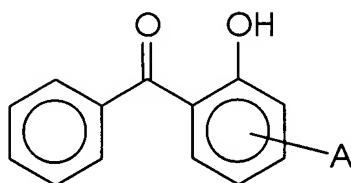
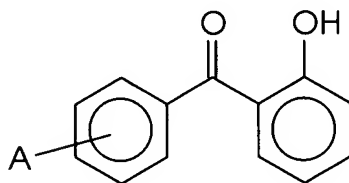
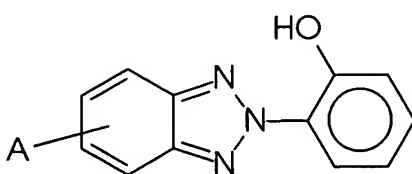
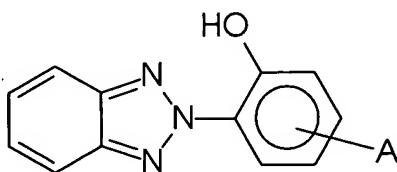


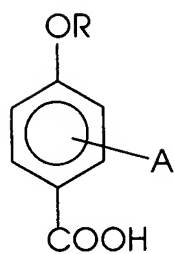
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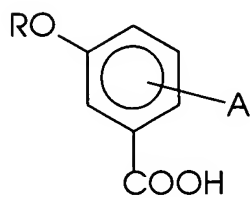
5. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is an anionic (hydroxyphenyl)benzotriazole, an anionic hydroxybenzophenone, an anionic hydroxybenzoic acid, an anionic alkoxybenzoic acid, an anionic ester of a substituted benzoic acid, or an anionic (hydroxyphenyl)-1,3,5 triazine.

6. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is of one of the formulae

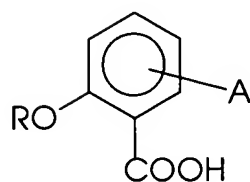




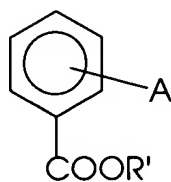
wherein R is an alkyl group,



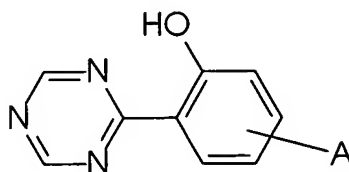
wherein R is an alkyl group,



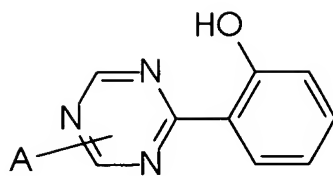
wherein R is an alkyl group,



wherein R is an alkyl group,



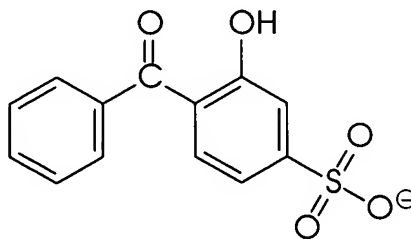
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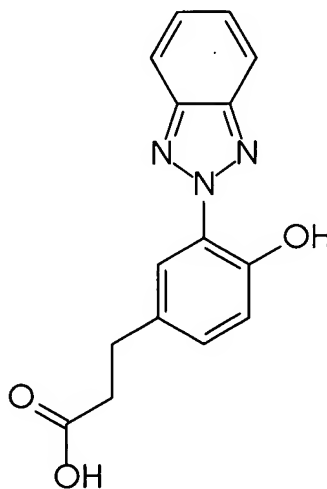
wherein A is an anionic substituent.

7. A compound according to claim 6 wherein A is a carboxylate group, a moiety substituted with a carboxylate group, a sulfonate group, a moiety substituted with a sulfonate group, a phosphonate group, or a moiety substituted with a phosphonate group.

8. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is of one of the formulae

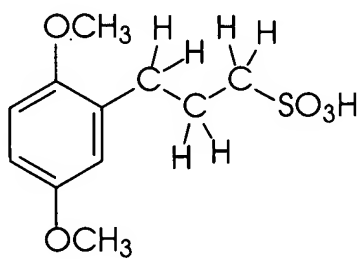
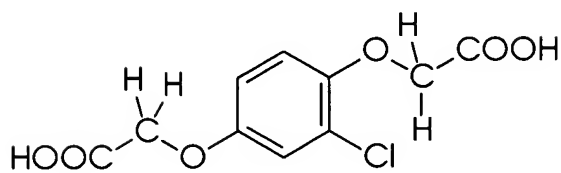
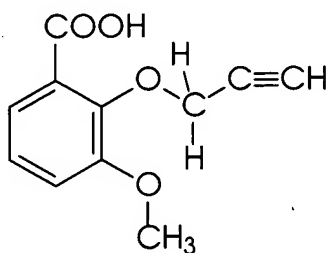
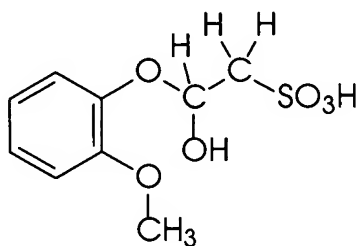
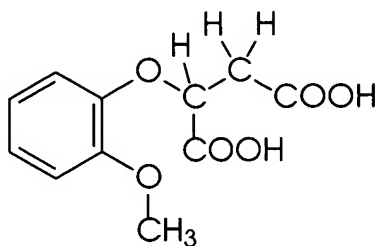


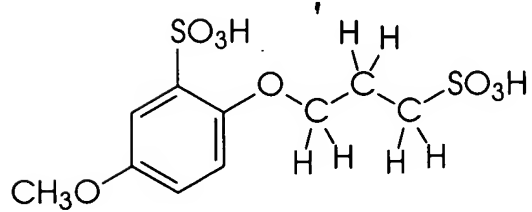
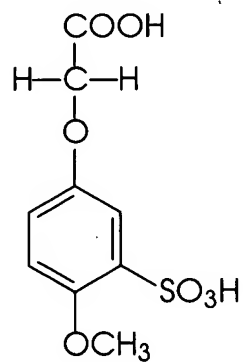
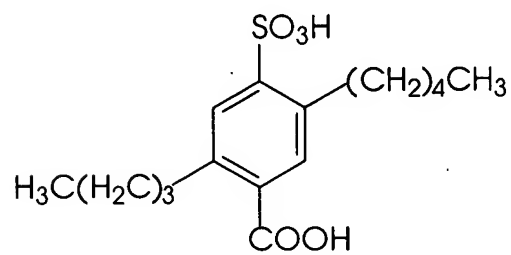
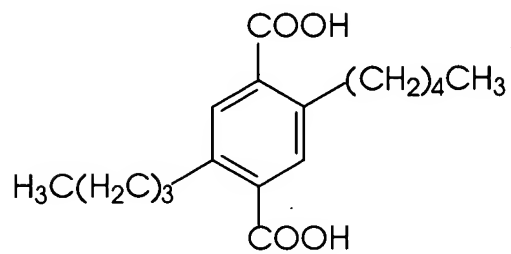
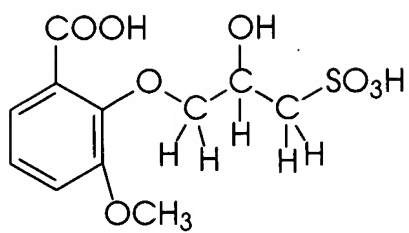
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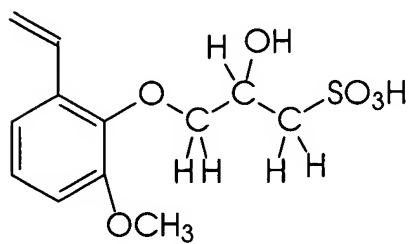
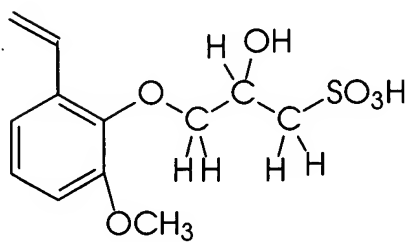
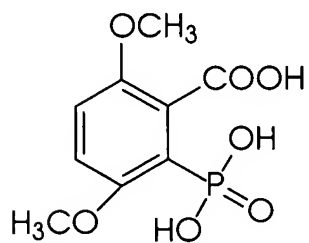
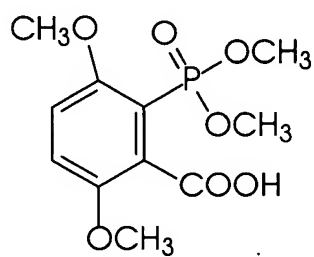
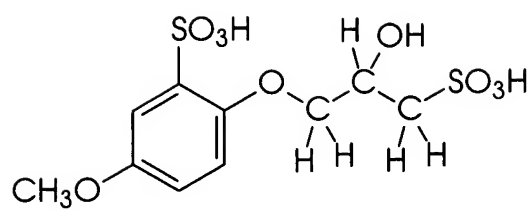


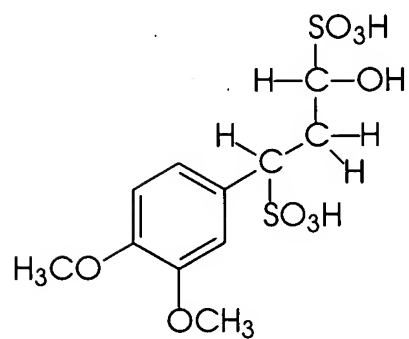
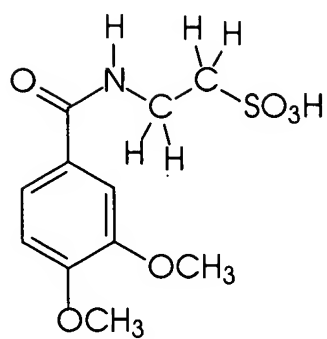
9. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is 2-hydroxy-4-methoxybenzophenone-5-sulfonic acid; 2,2'-dihydroxy-4,4'-dimethoxybenzophenone-5-sulfonic acid; 2,3-dimethoxybenzoic acid; 3,4-dimethoxybenzoic acid; 3,5-dimethoxybenzoic acid; 2,5-dimethoxybenzoic acid; 2,6-dimethoxybenzoic acid; 3,4-dimethoxybenzenesulfonic acid; 3,4,5-trimethoxybenzoic acid; 2,4,5-trimethoxybenzoic acid; 4,5-dimethoxyphthalic acid; 2,3-bis-isopropylidenedioxybenzoic acid; 2,3-bis-(carboxymethoxy)-benzoic acid; 2,5-dihydroxyphenylacetic acid; or mixtures thereof.

10. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is of one of the formulae

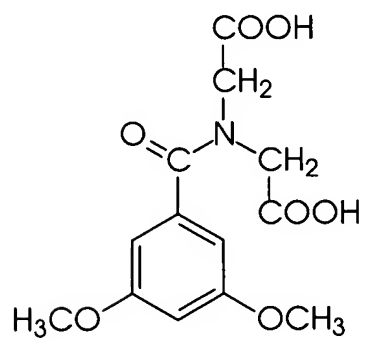






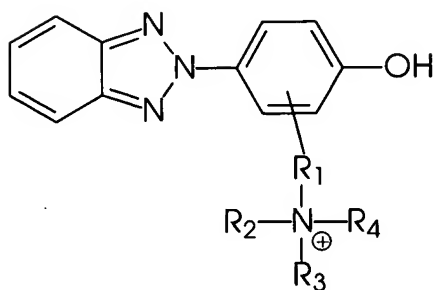
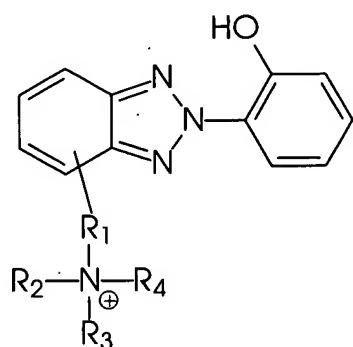
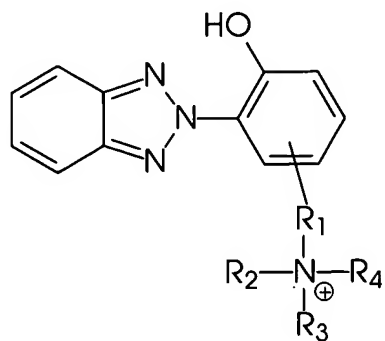


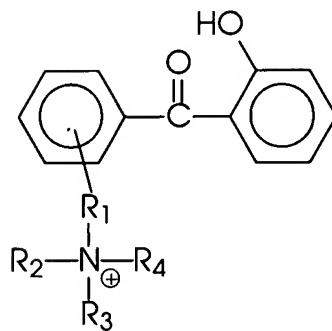
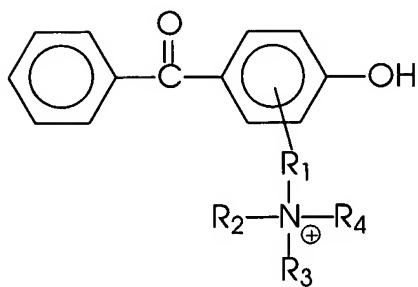
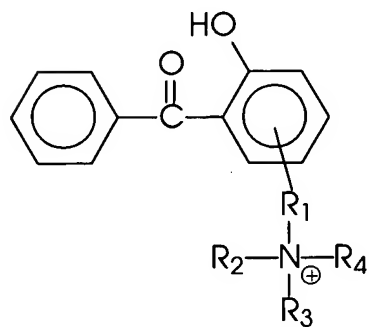
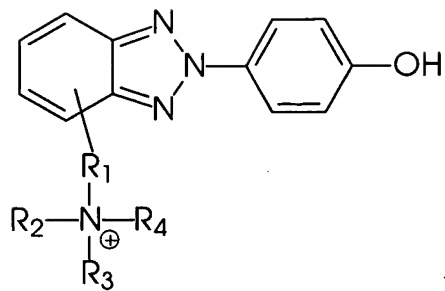
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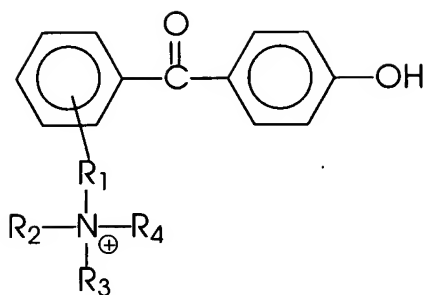


11. A compound according to claim 1 wherein the compound is of Formula III or Formula IV and the lightfastness moiety is a 2-(3-(2H-benzotriazol-2-yl)-4-hydroxyphenyl) quaternary compound, a hydroxybenzophenone quaternary compound, or a quaternary ammonium derivative of a dialkylaminobenzoate.

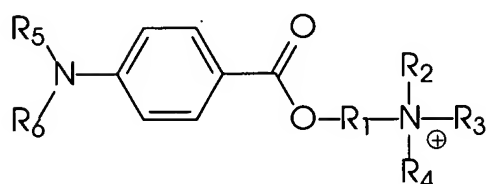
12. A compound according to claim 1 wherein the compound is of Formula III or Formula IV and the lightfastness moiety is of one of the formulae





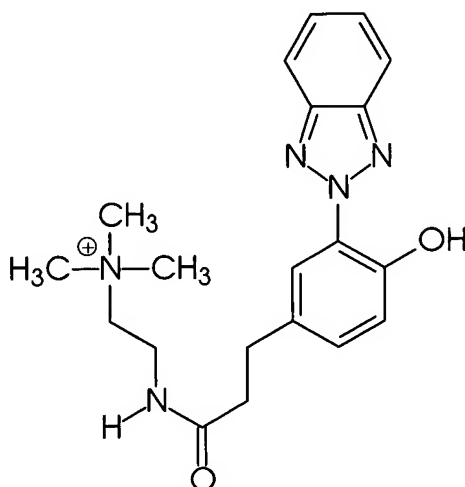


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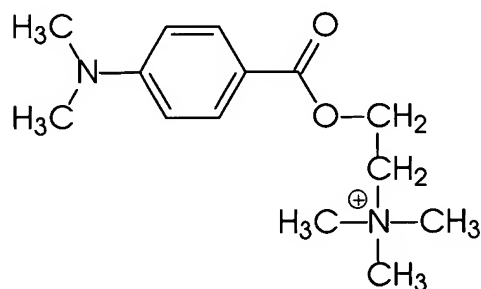


wherein R_5 and R_6 each, independently of the other, is an alkyl group or an arylalkyl group, R_1 is an alkylene group, an arylalkylene group, or a polyalkyleneoxy group, and R_2 , R_3 , and R_4 each, independently of the others, is a hydrogen atom, an alkyl group, an aryl group, an arylalkyl group, an alkylaryl group, an alkoxy group, or a polyalkyleneoxy group.

13. A compound according to claim 1 wherein the compound is of Formula III or Formula IV and the lightfastness moiety is of one of the formulae



or



14. A compound according to claim 1 wherein the hydrophilic moiety is a polyoxyalkylene chain, a poly(2-alkyloxazoline), or a poly(ethyleneimine) chain.

15. A compound according to claim 1 wherein the hydrophilic moiety is a polyethylene oxide chain, a polypropylene oxide chain, a polybutylene oxide chain, or a copolymer of two or more of ethylene oxide, propylene oxide, and butylene oxide.

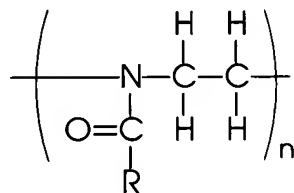
16. A compound according to claim 1 wherein the hydrophilic moiety is (a) of one of the formulae



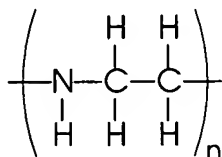
and



wherein x, independently in each single repeat alkylene oxide unit, is an integer of 2, 3, or 4 and n is an integer representing the number of repeat alkylene oxide units, (b) of the formula



wherein R is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, and n is an integer representing the number of repeat monomer units, or (c) of the formula

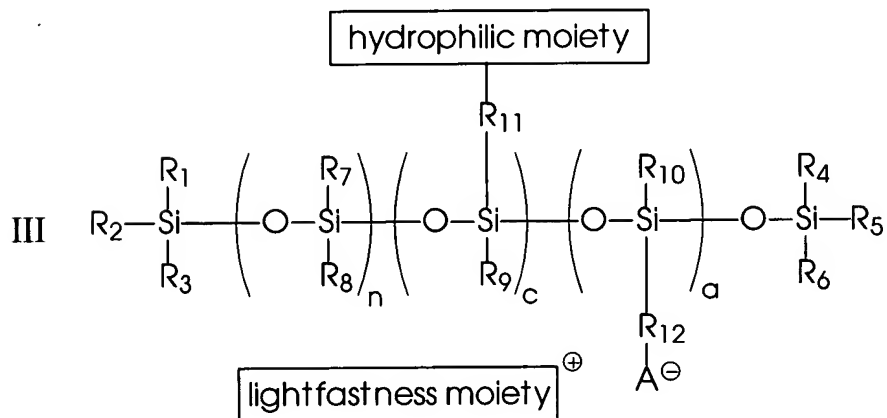
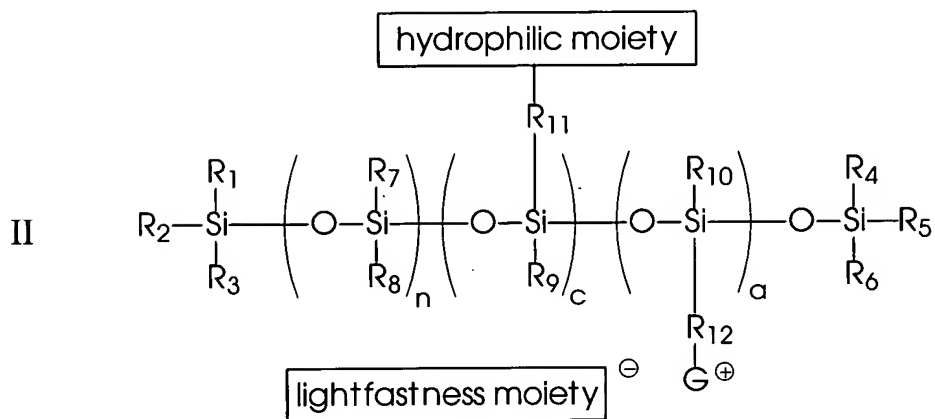
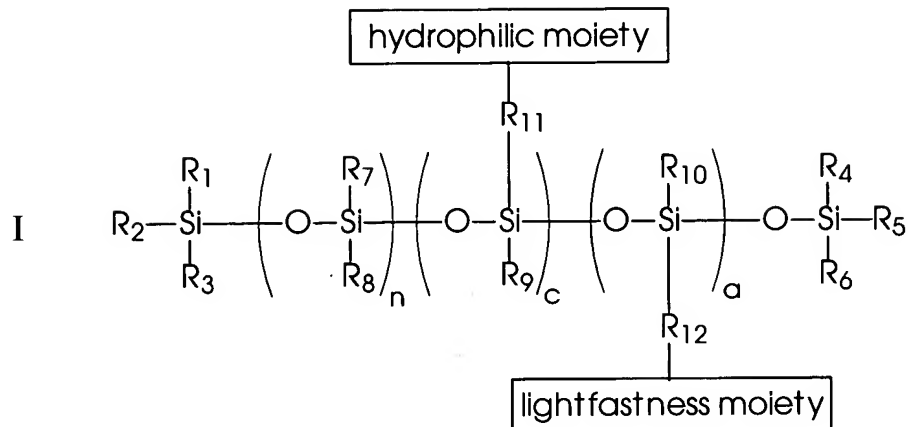


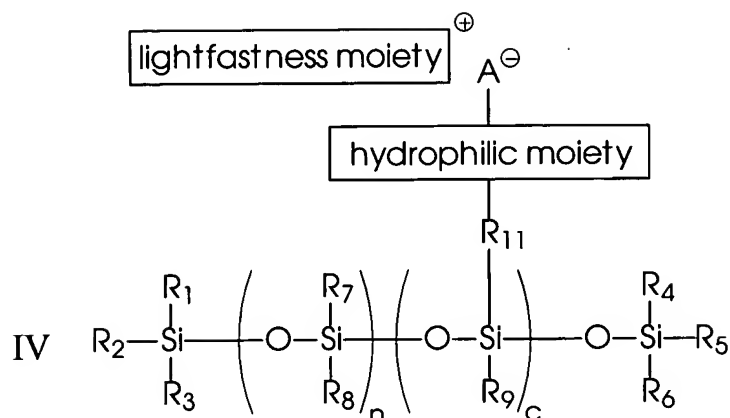
wherein n is an integer representing the number of repeat monomer units.

17. A compound according to claim 1 wherein the compound is poly(dimethylsiloxane-co-methyl (carboxyltrimethylsilylpentanoyl)siloxane)-graft-methoxypolyethylene glycol, poly(dimethylsiloxane-co-methyl(3-propyl(2-hydroxybenzophenone) siloxane)-graft-methoxypolyethylene glycol), poly(dimethylsiloxane-co-methyl(2-(3-2H-benzotriazol-2-yl)-4-hydroxyphenyl)ethylpentanoate) siloxane)-graft-methoxypolyethylene glycol), the quaternary ammonium hydroxybenzotriazole salt of poly(dimethylsiloxane-co-methyl (carboxypentanoyl) siloxane)-graft-methoxypolyethylene glycol), the 2-hydroxy-4-methoxybenzophenone-5-sulfonate salt of poly(dimethylsiloxane-co-methyl(3-trimethylaminopropyl) siloxane), or a mixture thereof.

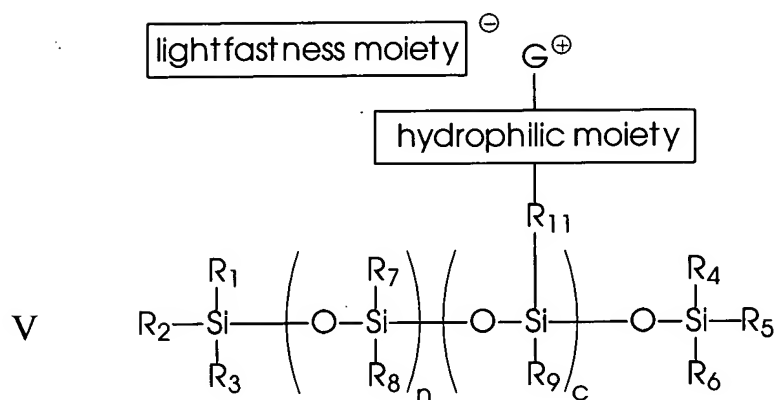
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Year	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	





or



wherein R₁, R₂, R₃, R₄, R₅, R₆, R₇, R₈, R₉, and R₁₀ each, independently of the others, is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, R₁₁ and R₁₂ each, independently of the others, is an alkylene group, an arylene group, an arylalkylene group, or an alkylarylene group, G is a cationic moiety, A is an anionic moiety, n is an integer representing the number of repeat -OSi(R₇)(R₈)- monomer units, a is an integer representing the number of repeat -OSi(R₁₀)(R₁₂-lightfastness moiety)- monomer units, and c is an integer representing the number of repeat -OSi(R₉)(R₁₁-hydrophilic moiety)- monomer units, said compound being present in a cosmetically acceptable vehicle, carrier, or diluent.

19. A cosmetic composition according to claim 18 wherein the compound is present in the composition in an amount of at least about 0.1 percent by weight of the composition, and wherein the compound is present in the composition in an amount of no more than about 20 percent by weight of the composition.

20. A cosmetic composition according to claim 18 wherein the compound is present in the composition in an amount of at least about 0.5 percent by weight of the composition, and wherein the compound is present in the composition in an amount of no more than about 10 percent by weight of the composition.